## Abstract

The invention relates to the use of perfluoroalkyl-containing metal complexes that have a critical micelle formation concentration  $< 10^{-3}$  mol/l, a hydrodynamic micelle diameter (2 Rh) > 1 nm and a proton relaxivity in plasma ( $R^1$ ) > 10 l/mmol's as contrast media in MR imaging for visualization of intravascular thrombi.